Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE* (See other In-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires December 31, 1991 DESIGNATION AND SERIAL NO

		В	UREAU OF LA	AND MANA	GEMEN	I			1 5 55	AGE DEGIGITATIO	ON AND SENIAL NO.
									1	NMSF-0783	356
WELL C	OMPL	ETION OR R	ECOMPL	ETION	REP(ORT AND	LOC	*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME
1a. TYPE OF		OIL	GAS WELL X		Other				٠.		
, , , , ,		WELL [WELL [A	DRY	Other					IT AGREEMENT	8394C-MV)
b. TYPE OF	COMPLET	ION:				1			1 ′ "	Huerfanito	
	NEW Y	WORK DEEP-	PLUG	DIFF	7				8 FA	RM OR LEASE N	
	WELL	OVER EN	BACK	RESVR	Other]	205	,
	COPPRIE	\ <u></u>							1 0 45	88R PI WELL NO	
2. NAME OF		H ON RESOURCE		COMBAN	IV				9. AF		00 - 4 - 4
		EPHONE NO.	S OIL & GAS	COMPAN					10 5	IELD AND POOL.	99 - 60CZ
		289, Farmington,	NINI 87400			(505) 326-97	700		1 10. 5		Blanco MV
4 LOCATIO	NOE WELL	L (Report location clea	rly and in accord	lance with an	.State re	quirements*[7]	DEN 1 PAGE		11 8		R BLOCK AND SURVEY
		nit H (SENE), 2600'		k heart		JEIVI		}	ı	OR AREA	I BEOOK AND SUNVEY
At surface	e Ur	III II (SENE), 2000	FNL & OUU F	EL Ñ.	FEE A	25 22 22 24 14 E	deri de		1		7N, R9W, NMPM
			Cama aa al	have	nei	C 2 8 200	17		l		•
At top pro	od. interval re	eported below	Same as a	bove	P -	C & C 700	,,		l	K	CVD JAN 7 '08
At total de	onth Sa	ame as above		A	فاخت و بسسان	1 HAR MANA	ne me r	**	1	O.	IL CONS. DIV.
At total oc	opas 🔾	amo do do to				Land Manaq Alan Field O		IK.	1	U	il vuito. Uiv.
				14. PERMIT		DATE ISSUE	D.		12 C	OUNTY OR	13. STATE
						l			t	PARISH	DIST. 3
			12 5.3=	OMBL (M.)	. A	J	T.a =:		<u> </u>	San Juan	New Mexico
15. DATE SPU		DATE T.D. REACHED		COMPL (Read)	y to proa ;			VATIONS (DF, F			19 ELEV CASINGHEAD
20. TOTAL DE	12/07	8/9/07	ACK T.D., MD &TV	/14/07 D 22. IF MU	TIPLE C	OMPI	GL 23 INT	6281' ERVALS	KB	6293 '	CABLE TOOLS
20. TOTAL DE	PIH, IVID QUIV	70 21. FLOG, 6.	ACK I.D., WID Q IV	ZZ. 1F WIO	A WOH			ILLED BY	INOTAN	IT TOOLS	CABLE TOOLS
	6880'	6834	ı	ĺ	2		1		ves		
24. PRODUCT	TION INTERV	AL (S) OF THIS COMPLE	TION-TOP, BOTTO	M, NAME (MD	AND TVD)	*				25 WAS DIREC	
										SURVEY MA	
		rde - 4154' - 4830	D.						····		No
		OTHER LOGS RUN							27. WA	S WELL CORED	N
Caseo	hole G	R/CDL									No
28.						(Report all string					
CASING SIZ		WEIGHT, LB./FT.	DEPTH SET (N		E SIZE			MENTING REC	ORD		MOUNT PULLED
8-5/8" , 4 1/2", l		24# 11.6#	334' 6878'	12 1/4" 7 7/8"		Surface: 280 TOC @ 1775				19 bbls	
4 1/2 , 1	N-00	11.0#	0070	1 1/6		w/some cem					
29.		LINER RE	CORD			30.			τι	BING RECORD)
SIZE	TOP (MD)		SACKS CEMEN	IT* SCRE	EN (MD)	SIZE		DEPTH SET			ACKER SET (MD)
						2-3/8"		6700'			
		RD (Interval, size and nur	nber)	32.		AC			, CEME	NT SQUEEZE,	ETC.
	•	@ .34" holes		4520' -	4830'			ls 15% HCI			
4520' -		. 4 6 0411 1 1	_						Slickt	oam w/100,00	00# 20/40 Brady
- '4154 - '4154		1 spf .34" holes	5				Sand	ls 15% HCl			
total holes		les							slickfo	am w/100 000)# 20/40 Brady
total noice	, - 00 1101						Sand		SHORIO	uni 117 100,000	Jii 20140 Drauy
33				L	Р	RODUCTION	1				
DATE FIRST PF		PRODUC	CTION METHOD (F			size and type of pun	np)			1	Producing or shut-in)
SI				Flowi						SI	
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OILI	BBL	GAS	MCF	WAT:	ERBBL	GAS-OIL RATIO
10/10/	07		l 1.5"		-		11 m	ofd			1
12/12/0 FLOW TUBING		CASING PRESSURE	CALCULATED	OILBBL		GASMCF	T t t tm	WATERB	IBI		OIL GRAVITY-API (CORR.)
LOW TODING	a : 11LQO.	CADING I NESSONE	24-HOUR RATE	1			1	WATER-E			OL GINVII I-AFT (CONII.)
N/A		170#		1		270 mcfd			trace	•	1
		(Sold, used for fuel, vent	red, etc)	<u> </u>		12.0		<u> </u>		TEST WITNESS	ED BY
		To be sold									
35 LIST OF A	ATTACHMEN		comminale	d MV/DK	well be	ing DHC'd pe	er DHO	C-2588AZ.			
		t a stabilized test.	_			•			ili reno	rt then.	
		foregoing and attached in									·
,	`A /	$\langle \rangle = \langle \rangle \rangle$									
SIGNED	# M	In (///	80/ 111	LE Requ	latory !	Specialist			DATE	12/27/07	ACCEPTED FOR REC
	, , ,										11 11000 11010111111
;		<i>V</i> *(S	ee Instruction	ons and S	paces f	for Additiona	l Data	on Revers	e Side	e)	DANG CO COM
Title 18 U.S	C. Section	n 1001, makes it a									12/10 6 4 66

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON FIELD OFFICE

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Ojo Alamo	1334	1500′	White, cr-gr ss.	Ojo Alamo		1334′
Kirtland	1500	1924′	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland		1500′
Fruitland	1924	2240′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland		1924'
			med gry, tight, fine gr ss.			
Pictured Cliffs	2240′	2362′	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	٠	2240'
Lewis	2362′	2698,	Shale w/siltstone stringers	Lewis	Ş	2362′
Huerfanito Bentonite	2698′	3138′′	White, waxy chalky bentonite	Huerfanito Bent.	1	2698′
Chacra	3138′	3707′	Gry fn grn silty, glauconitic sd stone	Chacra	(J)	3138′
			w/drk gry shale	Mesa Verde	٠.ڪ	3707 <i>′</i>
Mesa Verde	3707′	3897′	Light gry, med-fine gr ss, carb sh	Menefee (~	3897′
			& coal	Point Lookout	- } }	4532′
Menefee	3897′	4532'	Med-dark gry, fine gr ss, carb sh & coal	Mancos		4833′
Point Lookout	4532 '	4833'	Med-light gry, very fine gr ss w/frequent	Gallup	Z.	5708′
			sh breaks in lower part of formation	Greenhorn	, ·	6516′
Mancos	4833′	5708′	Dark gry carb sh.	Graneros		6573 <i>'</i>
Gallup	5708′	·6516 <i>′</i>	Lt gry to brn calc carb micac glauc	Dakota		6615′
		•	silts & very fine gr gry ss w/irreg.interbed sh			
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent			
Greenhorn	6516	6573′	Highly calc gry sh w/thin lmst.			
Graneros	6573	6615′	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	6615	•	Lt to dk gry foss carb sl calc sl silty			
			ss w/pyrite incl thin sh bands clay & shale breaks	S		

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Form 3160-4 (October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other Instructions on

reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires December 31, 1991 SE DESIGNATION AND SERIAL NO

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141	いつにし	<i>J I</i> OJ	JU

WELL C	OMPL	ETION OR F	RECOMPLI	ETION REP	ORT AND	LOG*	6. IF	INDIAN, ALLOTTI	EE OR TRIBE NAME
1a. TYPE OF	WELL:	OIL WELL	GAS WELL X	DRY . Other	The same of the sa		- N	Y - MMM	x394B-DK1
b. TYPE OF	COMPLETE	ON.		_	-		7. UN	NT AGREEMENT Huerfanito	NAME
- 111 2 01	NEW Y	WORK DEEP-	PLUG	DIFF Other			8 FA	RM OR LEASE N	
	WELL	OVER EN	BACK	RESVROther				88R	
2 NAME OF	OPERATO	R					9 AF	PI WELL NO	
BL	JRLINGTO	ON RESOURCE	S OIL & GAS	COMPANY				30-045-341	
		PHONE NO.	NIST 07400		(EOE) 200 O	700	10 F	IELD AND POOL,	
4 LOCATIO	NOE WELL	89, Farmington . (Report location cle	n, NIVI 87499 Parly and in accorda	nce with any State I	(505) 326-9	OF THE PARTY OF THE CA	11 S		Blanco MV
At surface		it H (SENE), 2600			CEIV	ED		OR AREA	T DEGGINATION GOTTVET
711 3011000	,	(5						Sec. 23, T2	7N, R9W, NMPM RCVD JAN 7'08
At top pro	d. interval re	ported below	Same as abo	ove D	EC 2 8 2	007			
At total de	epth Sa	me as above	_		of Land Ma				OIL CONS. DIV.
			14	. PERMIT NOT all	I DATE ISSUE	ED		OUNTY OR PARISH	13. STATEST, 3
								San Juan	New Mexico
15. DATE SPU		DATE T D REACHED		MPL (Ready to prod.)		18 ELEVATIONS (DF,		BR, ETC)*	19. ELEV CASINGHEAD
20. TOTAL DE	2/07 PTH MD &TVI	8/9/07	12/1 ACK T.D., MD &TVD		OMPL	GL 6281' 23. INTERVALS	ROTAR	6293'	CABLE TOOLS
20. 101/12 22.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	HOW N		DRILLED BY	1.0		07.00.00
	6880'	6834 L (S) OF THIS COMPLE		2	*	<u> </u>	yes	les une pipee	
24 PRODUCT	ION INTERVA	L(S) OF THIS COMPLE	TION-TOP, BUTTOM	NAME (MD AND TVD))"			25. WAS DIREC SURVEY M	
		616' - 6804'	· w . · .						No
	CTRIC AND O' I hole GF	THER LOGS RUN					27. WA	S WELL CORED	No
w. w	Hole GI	VODE		CASING RECORD	(Report all string	s set in well)			IVO
28 CASING SIZI	E/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD			MENT, CEMENTING REC	ORD	A	MOUNT PULLED
8-5/8" ,		24#	334'	12 1/4"	surface: 28			19 bbls	
4 1/2", 1	V-80	11.6#	6878'	7 7/8"	W/some cen	5'; 1081 sx (2392 c	f)		
29.		LINER RE	CORD		30.		TL	JBING RECORI)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SE	Γ(MD)	P.	ACKER SET (MD)
-		- 		_	2-3/8"	6700'			
31 PERFORA	TION RECOR	D (Interval, size and nur	mber)	32	AC	ID, SHOT, FRACTUR	E, CEME	NT SQUEEZE,	ETC.
@2SPF 66	64' - 6804	l' = 86 holes		6616' - 6804'		10 bbls 15% HCl			
@ 1SPE 66	316' - 664'	2' = 12 holes			734 bbls 85 Qualit Brady Sand.			kwater w/25,	000#
e 1011 00	710 - 004	2 2 12 110100				Drady Carla.			
total holes	s = 98 hole	es (.34")							
33				L	PRODUCTION	<u> </u>			
DATE FIRST PR		PRODUC	CTION METHOD (Flor	ving, gas lift, pumping		mp)		1	Producing or shut-in)
DATE OF TEST		HOURS TESTED	CHOKE SIZE P	Flowing ROD'N FOR OIL	BBI	GASMCF	\Λ/ΔT	SI ERBBL	GAS-OIL RATIO
DATE OF TEST			1 ' 1	EST PERIOD		1	***		G.O.O.E.NATIO
12/11/0		1	1.5"			43 mcfd			
FLOW. TUBING	PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OILBBL	GASMCF	WATER	BBL		OIL GRAVITY-API (CORR)
N/A		170#			1022 mcfd		trace	9	
		Sold, used for fuel, vent	ted, etc.)					TEST WITNESS	ED BY
		To be sold		1431/DIZ	sing BUOK	or DUO OFOO AT		<u> </u>	
35 LIST OF A			_		-	per DHC-2588AZ		nort than	
36. I hereby co	ertify that the fo	a stabilized test.	nformation is complete	and correct as determine	ned from all availab	is first delivered.	will te	port usen.	
(1)		C/				-		
SIGNED	tato	y (Mg	TITLE					12/27/07	uputati na Piputati
		// * 45	ee Instruction	s and Spaces f	for Additiona	al Data on Rever	se Side	e)	ACCEPTED FOR RE

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			& coal	Point Lookout	4 5 32′
Menefee	3897′	4532'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	4833′
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			ss w/pyrite incl thin sh bands clay & shale break	5	

T.